

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	298	331/44.ccls.	USPAT	OR	OFF	2006/10/15 19:30
L2	736	331/16.ccls.	USPAT	OR	OFF	2006/10/15 19:32
L3	942	calibrat\$4 near clock	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:45
L4	734897	nvm or non\$1volatile\$1memory or prom or eprom or eeprom or rom	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:47
L5	75569	control\$4 near oscillator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:39
L6	102354	control near value	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:39
L7	1568	4 same 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:39
L8	110	5 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:39
L9	52	calibrat\$4 near clock near (receiv\$3 or tak\$3 or input\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:45

## EAST Search History

L10	7	8 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:42
L11	526	(calibrat\$4 and clock and (receiv\$3 or tak\$3 or input\$4)).clm.	US-PGPUB	OR	ON	2006/10/15 19:45
L12	603	(calibrat\$4 and clock).clm.	US-PGPUB	OR	ON	2006/10/15 19:46
L13	526	11 and 12	US-PGPUB	OR	ON	2006/10/15 19:46
L14	5294	(nvm or non\$1volatile\$1memory or prom or eeprom or eeprom or rom).clm.	US-PGPUB	OR	ON	2006/10/15 19:47
L15	16	13 and 14	US-PGPUB	OR	ON	2006/10/15 19:54
L16	458	331/44.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:55
L17	1100	331/16.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:55
L18	3	(16 or 17) and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:56
S1	47	("4683445" "4827226" "4996608" "5041800" "5081431" "5319324" "5416443" "5952890" "4446446" "4580107" "5471661" "5604468" "3676801" "3887941" "4380745" "5179359" "3719838" "4038612" "4689581" "5451912" "6008703" "6570453" "4847888" "4931748" "4490950" "5099153" "5254958" "5259007" "4135158" "4485818" "4598257" "4859968" "4891825" "4967165" "4969210" "5144254" "5180992" "5233351" "5263197" "5266908" "5349544" "5416446" "5428319" "5448204" "5473289" "5473758" "6456164").PN.	USPAT	OR	OFF	2006/10/15 19:17
S2	18	"4940950"	USPAT	OR	OFF	2005/03/11 07:50

## EAST Search History

S3	2	("4940950").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 07:50
S4	11	"5790614"	USPAT	OR	OFF	2005/03/11 07:53
S5	3	"6404246"	USPAT	OR	OFF	2005/03/11 07:55
S6	2	("5790614").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 07:56
S7	0	("675529andhein").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 07:57
S8	0	"675529" and hein	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 07:57
S9	7926	hein	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 07:57
S10	20	"675529"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 07:57
S11	16	(calibrat\$4 near clock) same (pll or (phase\$1lock\$3loop))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 10:36
S12	2	"5574408".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 09:07
S13	4303	lock\$4 near (vco or oscillator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 10:36

## EAST Search History

S14	2	S11 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 10:36
S15	12	((("5257294") or ("5485127") or ("5781054") or ("6091943") or ("6515553") or ("20020190764"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/02 15:43
S16	77188	pll or phase\$1lock\$4 or dll or frequency\$1synthesizer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/02 16:10
S17	41908	vco or dco or (voltage\$1control\$4 near oscillator) or ico	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/02 16:10
S18	19623	S16 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/02 16:10
S19	290504	calibrat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/02 16:11
S20	1736745	(external or (calibrat\$4 near (clock or frequency or signal)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/02 16:29
S21	6292	S18 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/02 16:13
S22	1291	S19 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/02 16:14
S23	254483	(control\$4 or correct\$4) near (memory or stor\$4 or nvm or register)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/02 16:16

## EAST Search History

S24	437	S22 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/02 16:17
S25	202325	lock\$3 and (memory or stor\$4) and control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/02 16:19
S26	420	S24 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/02 16:20
S27	109	(external near (calibrat\$4 near (clock or frequency or signal)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/02 16:30
S28	14	S17 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/02 16:30
S29	9	S25 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/02 16:35
S30	3	"6404246".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/02 16:35
S31	38	("4039966"   "4167711"   "4442412"   "4675617"   "4926141"   "4931748"   "4939442"   "4970408"   "4980652"   "4987387"   "5057793"   "5072197"   "5129974"   "5140191"   "5146152"   "5173656"   "5257294"   "5272453"   "5280198"   "5281927"   "5289111"   "5360747"   "5382922"   "5508635"   "5523724"   "5550515"   "5563552"   "5614869"   "5668503"   "5724007"   "5787174"   "5801067"   "5801575"   "5847616"   "5950115"   "6018265"   "6084483"   "6124764").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/02 16:35

## EAST Search History

S32	746	calibrat\$4 near clock\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/07 14:44
S33	67252	control\$3 near loop	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/07 14:45
S34	64472	(stor\$3 or memory) and (lock\$3 with control\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/07 14:47
S35	9	S32 and S33 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/07 14:47
S36	2	"6859073".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/05 10:57
S37	130325	non\$1volatile near memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 17:39
S38	711057	rom prom eprom eeprom	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 17:40
S39	766901	S37 or S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 17:40
S40	26955	calibration and clock	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 17:50

## EAST Search History

S41	70693	(vco or (control\$4 adj1 oscillator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 17:42
S42	1167	S39 and S40 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 17:42
S43	23598	stor\$4 near value near memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 17:43
S44	116	S42 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 17:43
S45	226	calibration clock	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/28 17:52
S46	1	S44 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/28 17:51
S47	11	calibration clock (terminal or external)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/06/28 17:53
S48	8	S39 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2006/06/28 17:53